

Handwritten signature

Attorney's Docket No.: 42P17961

Patent

In re the Application of: Illikkal et al.
(inventor(s))

Application No.: 10/735,113

Filed: December 12, 2003

For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING

(title)

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

SIR: Transmitted herewith is a **Response and Amendment** for the above-referenced application.

 Applicant claims small entity status. See 37 CFR 1.27.

X **No additional fee is required.**

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra
Total Claims	* 16	Minus	** 20	0
Indep. Claims	* 4	Minus	*** 4	0
<div><input type="checkbox"/></div> First Presentation of Multiple Dependent Claim(s)				

SMALL ENTITY	
Rate	Additional Fee
X25	\$
X100	\$
+180	\$
Total Add. Fee	\$

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
X50	\$ 0
X200	\$ 0
+360	\$
Total Add. Fee	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

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Y. Tanaka Feb. 15, 2006
Signature Date

_____ A check in the amount of \$ _____ is attached for presentation of additional claim(s).

_____ Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to 37 C.F.R. § 1.136(a).

_____ A check for \$ _____ is attached for processing fees under 37 C.F.R. § 1.17.

_____ Please charge my Deposit Account No. 02-2666 the amount of \$ _____.

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X Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.

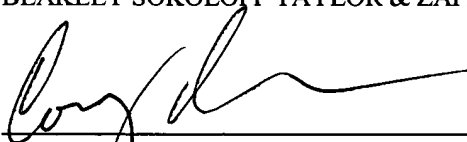
X Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date:

Feb. 15, 2006

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Cory G. Claassen
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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Illickal et al.

Examiner: Gu, Shawn X.

Application No.: 10/735,113

Art Unit: 2189

Filed: December 12, 2003

For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§ 1.111 AND 1.121

Sir/Madam:

In response to the Office Action mailed January 17, 2006, Applicants respectfully request the Examiner to enter the following amendments and consider the following remarks.

Attorney Docket No.: 42P17961
Application No.: 10/735,113

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Examiner: Gu, Shawn X.
Art Unit: 2189